

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,942A
Source: IFw/b
Date Processed by STIC: 9/21/06

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/604,942A

DATE: 09/21/2006

TIME: 11:59:31

Input Set : F:\ReplacementSequenceListing.txt
 Output Set: N:\CRF4\09212006\J604942A.raw

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3 <110> APPLICANT: ROSETTA GENOMICS LTD
5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
6   GENES AND USES THEREOF
8 <130> FILE REFERENCE: 55002
10 <140> CURRENT APPLICATION NUMBER: 10/604,942A
C--> 11 <141> CURRENT FILING DATE: 2003-08-28
13 <160> NUMBER OF SEQ ID NOS: 86879
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 131
19 <212> TYPE: DNA
20 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
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25 atattaattt ttaataataa ttgttaataaa tgacattaaa ttgcctaaat cgattatata    120
27 tattaaatgt a                                         131
30 <210> SEQ ID NO: 2
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32 <212> TYPE: DNA
33 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
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39 <210> SEQ ID NO: 3
40 <211> LENGTH: 20
41 <212> TYPE: DNA
42 <213> ORGANISM: Homo sapiens
44 <400> SEQUENCE: 3
45 caatatttgag tgatgacatt                                         20
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49 <211> LENGTH: 23
50 <212> TYPE: DNA
51 <213> ORGANISM: Homo sapiens
53 <400> SEQUENCE: 4
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58 <211> LENGTH: 19
59 <212> TYPE: DNA
60 <213> ORGANISM: Homo sapiens
62 <400> SEQUENCE: 5
63 tatttcaata atgacattta                                         19
66 <210> SEQ ID NO: 6
67 <211> LENGTH: 21
68 <212> TYPE: DNA

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69 <213> ORGANISM: Homo sapiens
71 <400> SEQUENCE: 6
72 taataattac ataatgacat t                                21
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76 <211> LENGTH: 21
77 <212> TYPE: DNA
78 <213> ORGANISM: Homo sapiens
80 <400> SEQUENCE: 7
81 caatacagca taatgacatt a                                21
84 <210> SEQ ID NO: 8
85 <211> LENGTH: 98
86 <212> TYPE: DNA
87 <213> ORGANISM: Porcine adenovirus A
89 <400> SEQUENCE: 8
90 ccgcgcgcgc atgactacct gggccagggt gagcccccacc aggccgttga agggcgctg      60
92 caggcgcgagg gcgtggtgca ggttagtttag ggtgggtgg                                98
95 <210> SEQ ID NO: 9
96 <211> LENGTH: 24
97 <212> TYPE: DNA
98 <213> ORGANISM: Porcine adenovirus A
100 <400> SEQUENCE: 9
101 catgactacc tggccagggt tgag                                24
104 <210> SEQ ID NO: 10
105 <211> LENGTH: 22
106 <212> TYPE: DNA
107 <213> ORGANISM: Homo sapiens
109 <400> SEQUENCE: 10
110 atggccaccc ggaacaagggt tg                                22
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114 <211> LENGTH: 20
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <400> SEQUENCE: 11
119 tggctgcctg ggcctgctg                                20
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123 <211> LENGTH: 22
124 <212> TYPE: DNA
125 <213> ORGANISM: Homo sapiens
127 <400> SEQUENCE: 12
128 atgctatgca cctcagggttg ag                                22
131 <210> SEQ ID NO: 13
132 <211> LENGTH: 17
133 <212> TYPE: DNA
134 <213> ORGANISM: Homo sapiens
136 <400> SEQUENCE: 13
137 tgactcaggc cagggttg                                17
140 <210> SEQ ID NO: 14
141 <211> LENGTH: 19
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149 <210> SEQ ID NO: 15
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152 <213> ORGANISM: Homo sapiens
154 <400> SEQUENCE: 15
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158 <210> SEQ ID NO: 16
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161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 16
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168 <211> LENGTH: 24
169 <212> TYPE: DNA
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172 <400> SEQUENCE: 17
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177 <211> LENGTH: 19
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186 <211> LENGTH: 19
187 <212> TYPE: DNA
188 <213> ORGANISM: Homo sapiens
190 <400> SEQUENCE: 19
191 catgtctgcc tgggcctga 19
194 <210> SEQ ID NO: 20
195 <211> LENGTH: 17
196 <212> TYPE: DNA
197 <213> ORGANISM: Homo sapiens
199 <400> SEQUENCE: 20
200 catgctgacc cagggtg 17
203 <210> SEQ ID NO: 21
204 <211> LENGTH: 19
205 <212> TYPE: DNA
206 <213> ORGANISM: Homo sapiens
208 <400> SEQUENCE: 21
209 tggctacctg gctaggttg 19
212 <210> SEQ ID NO: 22
213 <211> LENGTH: 64
214 <212> TYPE: DNA
215 <213> ORGANISM: Porcine adenovirus A

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220 ttgg
223 <210> SEQ ID NO: 23
224 <211> LENGTH: 24
225 <212> TYPE: DNA
226 <213> ORGANISM: Porcine adenovirus A
228 <400> SEQUENCE: 23
229 taccgcacac ttttattgcc cctt                                         24
232 <210> SEQ ID NO: 24
233 <211> LENGTH: 22
234 <212> TYPE: DNA
235 <213> ORGANISM: Homo sapiens
237 <400> SEQUENCE: 24
238 gctgtcagcc ccattgtccc tt                                         22
241 <210> SEQ ID NO: 25
242 <211> LENGTH: 19
243 <212> TYPE: DNA
244 <213> ORGANISM: Homo sapiens
246 <400> SEQUENCE: 25
247 ccgcacccct ctgctccct                                         19
250 <210> SEQ ID NO: 26
251 <211> LENGTH: 22
252 <212> TYPE: DNA
253 <213> ORGANISM: Homo sapiens
255 <400> SEQUENCE: 26
256 caccgggcaa tttattgctc tt                                         22
259 <210> SEQ ID NO: 27
260 <211> LENGTH: 19
261 <212> TYPE: DNA
262 <213> ORGANISM: Homo sapiens
264 <400> SEQUENCE: 27
265 acactactgc ctgtccctt                                         19
268 <210> SEQ ID NO: 28
269 <211> LENGTH: 16
270 <212> TYPE: DNA
271 <213> ORGANISM: Homo sapiens
273 <400> SEQUENCE: 28
274 cctacacacc actgcc                                         16
277 <210> SEQ ID NO: 29
278 <211> LENGTH: 23
279 <212> TYPE: DNA
280 <213> ORGANISM: Homo sapiens
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286 <210> SEQ ID NO: 30
287 <211> LENGTH: 20
288 <212> TYPE: DNA
289 <213> ORGANISM: Homo sapiens

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291 <400> SEQUENCE: 30
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295 <210> SEQ ID NO: 31
296 <211> LENGTH: 23
297 <212> TYPE: DNA
298 <213> ORGANISM: Homo sapiens
300 <400> SEQUENCE: 31
301 gctgtatact tcacacctgccc ctt
304 <210> SEQ ID NO: 32
305 <211> LENGTH: 24
306 <212> TYPE: DNA
307 <213> ORGANISM: Homo sapiens
309 <400> SEQUENCE: 32
310 cgctgtatac ttcacacctgcc cctt
313 <210> SEQ ID NO: 33
314 <211> LENGTH: 20
315 <212> TYPE: DNA
316 <213> ORGANISM: Homo sapiens
318 <400> SEQUENCE: 33
319 cctgcgcgtcc ggtgcggccctt
322 <210> SEQ ID NO: 34
323 <211> LENGTH: 17
324 <212> TYPE: DNA
325 <213> ORGANISM: Homo sapiens
327 <400> SEQUENCE: 34
328 acactttttg cagccctt
331 <210> SEQ ID NO: 35
332 <211> LENGTH: 23
333 <212> TYPE: DNA
334 <213> ORGANISM: Homo sapiens
336 <400> SEQUENCE: 35
337 tactgccccac tttgcctctc ctt
340 <210> SEQ ID NO: 36
341 <211> LENGTH: 20
342 <212> TYPE: DNA
343 <213> ORGANISM: Homo sapiens
345 <400> SEQUENCE: 36
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349 <210> SEQ ID NO: 37
350 <211> LENGTH: 16
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360 <212> TYPE: DNA
361 <213> ORGANISM: Homo sapiens
363 <400> SEQUENCE: 38

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VERIFICATION SUMMARY

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date